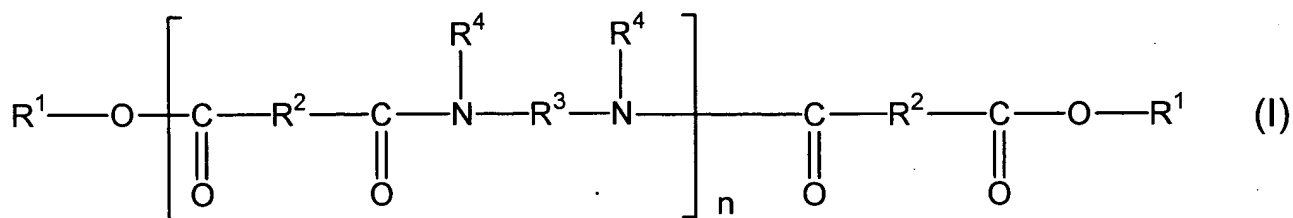


PENDING CLAIMS
Application No. 10/198,931
Attorney Docket No. 05725.0896
Filed: July 22, 2002

1. (Previously presented) A composition comprising:

(i) at least one heteropolymer chosen from polyamide polymers of formula

(I):



in which:

- n is an integer which represents the number of amide units such that the number of ester groups present in said at least one polyamide polymer ranges from 10% to 50% of the total number of all ester groups and all amide groups comprised in said at least one polyamide polymer;

- R¹, which are identical or different, are each chosen from alkyl groups comprising at least 4 carbon atoms and alkenyl groups comprising at least 4 carbon atoms;

- R², which are identical or different, are each chosen from C₄ to C₄₂ hydrocarbon-based groups with the proviso that at least 50% of all R² are chosen from C₃₀ to C₄₂ hydrocarbon-based groups;

- R³, which are identical or different, are each chosen from organic groups comprising atoms chosen from carbon atoms, hydrogen atoms, oxygen atoms

and nitrogen atoms, with the proviso that R^3 comprises at least 2 carbon atoms;
and

- R^4 , which are identical or different, are each chosen from hydrogen atoms, C_1 to C_{10} alkyl groups and a direct bond to at least one group chosen from R^3 and another R^4 such that when said at least one group is chosen from another R^4 , the nitrogen atom to which both R^3 and R^4 are bonded forms part of a heterocyclic structure defined in part by R^4-N-R^3 , with the proviso that at least 50% of all R^4 are chosen from hydrogen atoms;

(ii) fibers; and

(iii) at least one compound chosen from at least one polysaccharide resin and at least one copolymer film former chosen from di-block, tri-block, multi-block, and radial copolymers,

wherein said at least one heteropolymer is present in an amount effective to disperse said fibers.

2.-18. (Canceled)

19. (Previously presented) The composition according to claim 1, wherein in said formula (I), n is an integer ranging from 1 to 5.

20. (Original) The composition according to claim 1, further comprising at least one liquid fatty phase.

21. (Original) The composition according to claim 20, wherein said at least one liquid fatty phase of the composition comprises at least one oil.

22. (Original) The composition according to claim 21, wherein said at least one oil is chosen from at least one polar oil and at least one apolar oil.

23. (Original) The composition according to claim 22, wherein said at least one polar oil is chosen from:

- hydrocarbon-based plant oils with a high content of triglycerides comprising fatty acid esters of glycerol in which the fatty acids comprise chains having from 4 to 24 carbon atoms, said chains optionally being chosen from linear and branched, and saturated and unsaturated chains;
- synthetic oils or esters of formula R_5COOR_6 in which R_5 is chosen from linear and branched fatty acid residues comprising from 1 to 40 carbon atoms and $R_5 + R_6 \geq 10$;
- synthetic ethers comprising from 10 to 40 carbon atoms;
- C_8 to C_{26} fatty alcohols; and
- C_8 to C_{26} fatty acids.

24. (Original) The composition according to claim 22, wherein said at least one apolar oil is chosen from:

- silicone oils chosen from volatile and non-volatile, linear and cyclic polydimethylsiloxanes that are liquid at room temperature;
- polydimethylsiloxanes comprising alkyl or alkoxy groups which are pendant and/or at the end of the silicone chain, the groups each comprising from 2 to 24 carbon atoms;
- phenylsilicones; and
- hydrocarbons chosen from linear and branched, volatile and non-volatile hydrocarbons of synthetic and mineral origin.

25. (Original) The composition according to claim 20, wherein said at least one liquid fatty phase comprises at least one non-volatile oil.

26. (Original) The composition according to claim 25, wherein said at least one non-volatile oil is chosen from hydrocarbon-based oils of mineral, plant and synthetic origin, synthetic esters and ethers, and silicone oils.

27. (Original) The composition according to claim 26, wherein said at least one liquid fatty phase is present in an amount ranging from 1% to 99% by weight relative to the total weight of the composition.

28. (Original) The composition according to claim 20, wherein said at least one liquid fatty phase comprises at least one volatile solvent chosen from hydrocarbon-based solvents and silicone solvents optionally comprising alkyl or alkoxy groups that are pendant or at the end of a silicone chain.

29. (Original) The composition according to claim 1, wherein said fibers are chosen from natural and synthetic fibers.

30. (Original) The composition according to claim 29, wherein said natural fibers are chosen from cotton, silk, wool, and other keratin fibers.

31. (Original) The composition according to claim 29, wherein said synthetic fibers are chosen from polyester, rayon, nylon and other polyamide fibers.

32. (Original) The composition according to claim 28, wherein said fibers have an average length ranging from 0.5 mm to 4.0 mm.

33. (Original) The composition according to claim 32, wherein said fibers have an average length ranging from 1.5 mm to 2.5 mm.

34. (Original) The composition according to claim 1, wherein said fibers are present in the composition in an amount ranging from 0.5% to 10% relative to the total weight of the composition.

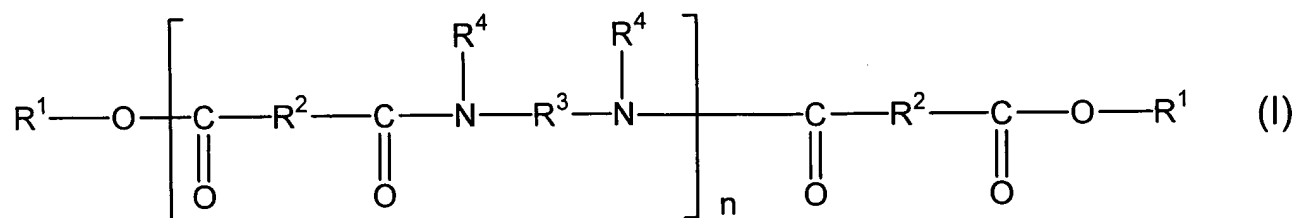
35. (Original) The composition according to claim 1, further comprising at least one film former different from said at least one polysaccharide resin.

36. (Original) The composition according to claim 1, wherein the composition is in a form chosen from a fluid gel, rigid gel, fluid simple emulsion, rigid simple emulsion, fluid multiple emulsion, and rigid multiple emulsion.

37. (Previously presented) A composition comprising:

(i) at least one heteropolymer chosen from polyamide polymers of formula

(I):



in which:

- n is an integer which represents the number of amide units such that the number of ester groups present in said at least one polyamide polymer ranges from 10% to 50% of the total number of all ester groups and all amide groups comprised in said at least one polyamide polymer;

- R¹, which are identical or different, are each chosen from alkyl groups comprising at least 4 carbon atoms and alkenyl groups comprising at least 4 carbon atoms;

- R^2 , which are identical or different, are each chosen from C_4 to C_{42} hydrocarbon-based groups with the proviso that at least 50% of all R^2 are chosen from C_{30} to C_{42} hydrocarbon-based groups;

- R^3 , which are identical or different, are each chosen from organic groups comprising atoms chosen from carbon atoms, hydrogen atoms, oxygen atoms and nitrogen atoms, with the proviso that R^3 comprises at least 2 carbon atoms; and

- R^4 , which are identical or different, are each chosen from hydrogen atoms, C_1 to C_{10} alkyl groups and a direct bond to at least one group chosen from R^3 and another R^4 such that when said at least one group is chosen from another R^4 , the nitrogen atom to which both R^3 and R^4 are bonded forms part of a heterocyclic structure defined in part by R^4-N-R^3 , with the proviso that at least 50% of all R^4 are chosen from hydrogen atoms;

(ii) fibers,

(iii) at least one polysaccharide resin, and

(iv) at least one copolymer film former chosen from di-block, tri-block, multi-block, and radial copolymers,

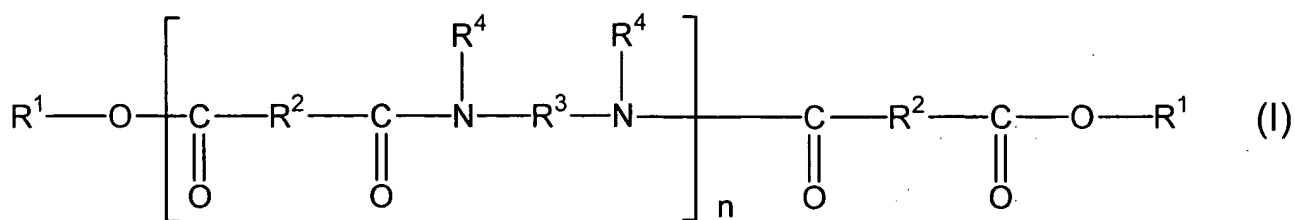
wherein said at least one heteropolymer is present in an amount effective to disperse said fibers.

38. (Previously presented) A method for dispersing fibers in a cosmetic composition which comprises fibers comprising

including in said cosmetic composition:

(i) at least one heteropolymer chosen from polyamide polymers of formula

(I):



in which:

- n is an integer which represents the number of amide units such that the number of ester groups present in said at least one polyamide polymer ranges from 10% to 50% of the total number of all ester groups and all amide groups comprised in said at least one polyamide polymer;

- R¹, which are identical or different, are each chosen from alkyl groups comprising at least 4 carbon atoms and alkenyl groups comprising at least 4 carbon atoms;

- R², which are identical or different, are each chosen from C₄ to C₄₂ hydrocarbon-based groups with the proviso that at least 50% of all R² are chosen from C₃₀ to C₄₂ hydrocarbon-based groups;

- R³, which are identical or different, are each chosen from organic groups comprising atoms chosen from carbon atoms, hydrogen atoms, oxygen atoms and nitrogen atoms, with the proviso that R³ comprises at least 2 carbon atoms;

and

- R⁴, which are identical or different, are each chosen from hydrogen atoms, C₁ to C₁₀ alkyl groups and a direct bond to at least one group chosen

from R^3 and another R^4 such that when said at least one group is chosen from another R^4 , the nitrogen atom to which both R^3 and R^4 are bonded forms part of a heterocyclic structure defined in part by R^4-N-R^3 , with the proviso that at least 50% of all R^4 are chosen from hydrogen atoms;

in an amount effective to disperse said fibers.

39.-40. (Canceled)

41. (Original) The method according to claim 38, wherein said cosmetic composition further comprises at least one liquid fatty phase.

42. (Original) The method according to claim 38, wherein said cosmetic composition further comprises at least one compound chosen from at least one polysaccharide resin and at least one copolymer film former chosen from di-block, tri-block, multi-block, and radial copolymers.

43. (Previously presented) The composition according to claim 1, wherein the at least one heteropolymer is chosen from ethylenediamine/stearyl dimer tallate copolymer.

44. (Previously presented) The composition according to claim 37, wherein the at least one heteropolymer is chosen from ethylenediamine/stearyl dimer tallate copolymer.

45. (Previously presented) The method according to claim 38, wherein the at least one heteropolymer is chosen from ethylenediamine/stearyl dimer tallate copolymer.